

Date: Tue, 13 Jul 93 08:53:44 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #847
To: Info-Hams

Info-Hams Digest Tue, 13 Jul 93 Volume 93 : Issue 847

Today's Topics:

 2m Radios You Like (3 msgs)
 ARRL Bulletin 071
 ARRL Bulletin 072
 ARRL Bulletin 073
 ARRL Bulletin 074
 ARRL DX Bulletin #35 - July 8, 1993
 Channel 6 interference (2 msgs)
 Communities that unduly restrict Amateur Radio operations (3 msgs)
 Headphones
 motorized tower questions

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 13 Jul 93 07:36:59 CDT
From: timbuk.cray.com!hemlock.cray.com!mahogany30!n3022@uunet.uu.net
Subject: 2m Radios You Like
To: info-hams@ucsd.edu

What are the 2m FM mobile radios you like and why?

I am looking to buy a new/used radio for the car and am open
to people's experiences with various brands, etc. What do you
think is the best deal for the money?

If you have any suggestions, I would greatly appreciate it.

Date: 13 Jul 1993 14:19:30 GMT
From: usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!ksampath@network.UCSD.EDU
Subject: 2m Radios You Like
To: info-hams@ucsd.edu

In article <1993Jul13.073659.17859@hemlock.cray.com> n3022@cray.com writes:

>What are the 2m FM mobile radios you like and why?

>

>I am looking to buy a new/used radio for the car and am open

>to people's experiences with various brands, etc. What do you

>think is the best deal for the money?

>

>If you have any suggestions, I would greatly appreciate it.

>

 this is a recurrent theme. does any one have a list of 144/440/*
radio features?

 it would be great if some one can compile such list.....

wishfully,

krishna

--

krishna s. sampath....graduate research associate...kss@lenz.eng.ohio-state.edu
ohio state u, electroscience lab.....(614) 292-7981 (w).....(614) 292-7297 (f)
1320 kinnear rd, columbus, oh 43212..06/93 ee phd looking for emi/emc/comm. job

Date: 13 Jul 1993 14:28:55 GMT
From: orca.es.com!cnn.sim.es.com!usenet@uunet.uu.net
Subject: 2m Radios You Like
To: info-hams@ucsd.edu

In <1993Jul13.073659.17859@hemlock.cray.com> n3022@cray.com writes:

-> What are the 2m FM mobile radios you like and why?

->

-> I am looking to buy a new/used radio for the car and am open

-> to people's experiences with various brands, etc. What do you

-> think is the best deal for the money?

->

-> If you have any suggestions, I would greatly appreciate it.

->

I want to know, too. Please post or email to me, too.

Thanks.

Darvell (KE7GW)

dvhunt@velara.sim.es.com

Date: Tue, 13 Jul 1993 13:10:07 GMT
From: news.cerf.net!pagesat!spssig.spss.com!feenix.metronet.com!
marcbg@network.UCSD.EDU
Subject: ARRL Bulletin 071
To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB071
ARLB071 contest weekend

ZCZC AG13
QST de W1AW
ARRL Bulletin 71 ARLB071
>From ARRL Headquarters
Newington CT July 8, 1993
To all radio amateurs

SB QST ARL ARLB071
ARLB071 contest weekend

Your Headquarters station, W1AW, will be active in the IARU contest this weekend, from 1200z Saturday July 17 to 1200z Sunday the 18th. Regularly scheduled bulletins and code practices will be suspended for this operation. The contest exchange is RST, and your ITU zone. We hope to work you.
NNNN
/EX

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Marc B. Grant, N5MEI | marcbg@feenix.metronet.com | 214/231-3998 (voice)
P.O Box 850472 | marcbg@esy.com | 214/231-0025 (fax)
Richardson, TX 75085 |

Date: Tue, 13 Jul 1993 13:11:15 GMT
From: news.cerf.net!pagesat!spssig.spss.com!feenix.metronet.com!
marcbg@network.UCSD.EDU
Subject: ARRL Bulletin 072

To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB072
ARLB072 902 mHz study sought

ZCZC AG14
QST de W1AW
ARRL Bulletin 72 ARLB072

Date: Tue, 13 Jul 1993 13:12:21 GMT
From: news.cerf.net!pagesat!spssig.spss.com!feenix.metronet.com!
marchbg@network.UCSD.EDU
Subject: ARRL Bulletin 073
To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB073
ARLB073 449 mHz plan opposed

ZCZC AG15
QST de W1AW
ARRL Bulletin 73 ARLB073

Date: Tue, 13 Jul 1993 13:13:23 GMT
From: news.cerf.net!pagesat!spssig.spss.com!feenix.metronet.com!
marchbg@network.UCSD.EDU
Subject: ARRL Bulletin 074
To: info-hams@ucsd.edu

SB QST @ ARL \$ARLB074
ARLB074 Message content proposal

ZCZC AG16
QST de W1AW
ARRL Bulletin 74 ARLB074

Date: Mon, 12 Jul 1993 19:25:07 MDT
From: destroyer!cs.ubc.ca!alberta!adec23!ve6mgs!usenet@uunet.uu.net
Subject: ARRL DX Bulletin #35 - July 8, 1993

To: info-hams@ucsd.edu

ZCZC AE61
QST DE W1AW
DX BULLETIN 35 ARLD035
FROM ARRL HEADQUARTERS
NEWINGTON CT JULY 8, 1993
TO ALL RADIO AMATEURS

SB DX ARL ARLD035
ARLD035 DX NEWS

THANKS TO ROLF, SM5MX BOB, W5KNE QRZ DX CHOD, VP2ML THE DX
BULLETIN THE ARRL QSL BUREAU AND THE DXCC DESK FOR THE ITEMS IN
THIS WEEK'S BULLETIN.

SAUDI ARABIA. ALAN, KD4MAE, EXPECTS TO BE STATIONED AT THE US
EMBASSY IN MID-JULY AND SIGN 7Z1AB. KN4F IS TO ASSUME QSL DUTIES
SOON.

YEMEN. IF PLANS COME TOGETHER, 4W1UA OPERATED BY AN INTERNATIONAL
TEAM OF OPERATORS WILL TAKE TO THE AIR OCTOBER 15 THROUGH 29. OTTO,
UA4WAE, AND PAUL, KK6H, ARE SPEARHEADING THIS EFFORT.

MARSHALL ISLANDS. KEN, V73C, CAN BE WORKED JUST BELOW 14200 KHZ
AROUND 1115Z. A 13 TO 30 MHZ LOG PERIODIC ARRAY, LPA, AT 55 FEET
ACCOUNTS FOR HIS BOOMING SIGNAL. MOBILE STATIONS IN NEW ENGLAND
HAVE GOTTEN THROUGH ON THE FIRST CALL.

ROTUMA ISLAND RON, ZL1AMO, IS NOW SIGNING 3D2RW/R. HE USUALLY
LISTENS DOWN FROM HIS OPERATING FREQUENCY. QSL HIS HOME CALL,
DIRECT ONLY.

ERITREA. ERIC, NM5M, PLANS TO START OPERATIONS IN MID-JULY AS E35M.
THIS WILL NOT BE A FULL BLOWN DXPEDITION DUE TO THE TRIP BEING
BUSINESS IN NATURE. HOWEVER, ERIC EXPECTS TO BE AS ACTIVE AS
POSSIBLE DURING HIS OFF HOURS, CONCENTRATING ON CW. QSL VIA HOME
CALL.

CHINA. HERE'S A MOUTHFUL. BT2000BJ, YES, BT2000BJ, IS ACTIVE
THROUGH THE END OF JULY ON ALL BANDS FROM 40 THROUGH 10 METERS,
INCLUDING WARC. OPERATIONS ARE USUALLY BETWEEN 1200 AND 2200Z. 16
OPERATORS ARE ON TAP FOR SSB 3 FOR RTTY AND AMTOR AND 2 FOR CW.
QSL VIA BY1QH, PO BOX 2654, BEIJING 100084, PEOPLE'S REPUBLIC OF
CHINA.

LIECHTENSTEIN. F10DK, FD1RZJ, FD1NZO AND OTHERS PLAN THEIR
DXPEDITION FOR JULY 17 THROUGH 24. CHECK 3795, 7045, 14200, 21290,

28490 AND OSCAR 13. QSL VIA FD1RZJ.

DXCC DESK. THE DXCC BACKLOG HAS BECOME HISTORY, AS HAS THE NIGHT SHIFT. THIS WEEK, STAFF HAD TO OPEN MAIL TO HAVE CARDS TO WORK ON. THERE ARE LESS THAN ONE HUNDRED APPLICATIONS THAT HAVE NOT YET BEEN RETURNED.

QSLING STILL A POPULAR AVOCATION. NEARLY 48,000 CARDS WERE RECEIVED FROM BOX 88 IN A RECENT 1-1/2 WEEK PERIOD. THE ARRL QSL BUREAU REPORTS THAT ALL BOX 88 CARDS HAVE BEEN SORTED AND FORWARDED TO U.S. INCOMING QSL BUREAUS. SO FAR IN 1993, THE ARRL QSL BUREAU HAS MAILED 1,183,060 QSLS.

WA6AUE RECENTLY SHIPPED 52 POUNDS OF V51Z, AX9Z/1 AND CT3BH QSLS. ALL HAVE BEEN SORTED AND MAILED TO U.S. INCOMING QSL BUREAUS.

THIS WEEKEND ON THE RADIO.

IARU HF CHAMPIONSHIP. LOOK FOR ZF2JI FROM THE CAYMAN ISLANDS ON ALL BANDS OPERATED BY JOHN, K4IIF. QSL VIA KG6AR. OPERATORS OH1VR, OH6LI AND AH6MM WILL BE ON MARKET REEF RUNNING OJ0/OH1VR DURING THE TEST. QSL VIA OH1VR. OJ0/AH6MM WILL BE ACTIVE DURING NON-CONTEST PERIODS. APRIL QST PAGE 105.

THE QRP AMATEUR RADIO CLUB INTERNATIONAL SPONSORS THE SUMMER HOMEBREW SPRINT. FOR DETAILS CHECK PAGE 117 OF JUNE QST.

CQ VHF WPX CONTEST, A 27 HOUR EVENT, KICKS OFF AT 1800Z ON JULY 10. FOR FURTHER INFORMATION SEE PAGE 117 OF JUNE QST.
NNNN

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James J. Reisert	Internet: reisert@mast.enet.dec.com
Digital Equipment Corp.	UUCP: ...decwrl!mast.enet.dec.com!reisert
146 Main Street - ML03-6/C9	Voice: 508-493-5747
Maynard, MA 01754 FAX:	508-493-0395

Date: Mon, 12 Jul 1993 16:30:35 GMT
From: portal!lhaven.UUmh.Ab.Ca!combdyn!lawrence@uunet.uu.net
Subject: Channel 6 interference
To: info-hams@ucsd.edu

Can somebody tell me where I might look for the source of interference on Channel 6? I'm getting reports that the video is being interfered with.

None of the other channels are being affected, but Channel 6 is a fairly

weak signal. And, its a Cable channel.

I'm sure it isn't me that's causing the interference, since the times don't correspond to when I'm operating (2m/70cm)....

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--EMAIL-----PHONE-----FAX-----
| WORK: lawrence@combdyn.com      | (403)529-2162 | (403)529-2516 | CallSign
| HOME: dreamer@lhaven.uumh.ab.ca | (403)526-6019 | disconnected   | VE6LKC
-----
```

disclamer = (working_for && !representing) + (Combustion Dynamics Ltd.);

Date: Tue, 13 Jul 1993 11:52:46 GMT
From: swrinde!gatech!howland.reston.ans.net!agate!linus!linus.mitre.org!skroner.
%mitre.org@network.UCSD.EDU
Subject: Channel 6 interference
To: info-hams@ucsd.edu

In article <1993Jul12.163035.5507@combdyn.com>, lawrence@combdyn.com
(Lawrence *The Dreamer* Chen) writes:

>
> Can somebody tell me where I might look for the source of interference on
> Channel 6? I'm getting reports that the video is being interfered with.
>
> None of the other channels are being affected, but Channel 6 is a fairly
> weak signal. And, its a Cable channel.
>
> I'm sure it isn't me that's causing the interference, since the times don't
> correspond to when I'm operating (2m/70cm)....
>
> --
> From a frequency chart I have it says that the 3rd harmonic from CB radio
falls on ch 6.

>

Stu Kroner
73 de N1JEF@WA1PHY.#EMA.MA.USA.NA
skroner@mitre.org

Date: 13 Jul 93 09:11:21 GMT
From: ddsww1!indep1!clifto@uunet.uu.net
Subject: Communities that unduly restrict Amateur Radio operations
To: info-hams@ucsd.edu

In article <1993Jul12.200632.23803@pixar.com> Bruce@Pixar.com (Bruce Perens) writes:

>but I'm not interested in moving into an area that's already anti-ham.
>I think it's a good idea for hams to use their economic power by avoiding
>a home purchase in such communities. Perhaps we should even avoid patronizing
>businesses in those areas. Maybe that would help them get the message.

It may be petty of me, but as far as I'm concerned, just wait until one of those communities needs disaster relief communications. I suppose I could even say I have a valid reason for that; with this recent court decision holding that ham radio is a nuisance, I could even get sued for using my radio in such an area, being that Illinois doesn't have a "good samaritan" law (which usually applies to first aid and/or medical treatment anyway).

If they don't want me around when I'm getting the practice I need, when I'm hooking up to the nets I'll need for emergencies and getting to know the people I'll be working with, then as far as I'm concerned they don't want me around when the tornado hits, either.

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```
+-----+
|  Cliff Sharp  |      clifto@indep1.chi.il.us   OR  clifto@indep1.uucp   |
|   WA9PDM     |                        Use whichever one works          |
+-----+
```

Date: 13 Jul 93 13:22:51 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!

darwin.sura.net!newsserver.jvnc.net!netnews.upenn.edu!gopher.cs.uofs.edu!

bill@network.UCSD.EDU

Subject: Communities that unduly restrict Amateur Radio operations

To: info-hams@ucsd.edu

In article <2347@indep1.UUCP>, clifto@indep1.UUCP (Cliff Sharp) writes:

|> If they don't want me around when I'm getting the practice I need, when
|> I'm hooking up to the nets I'll need for emergencies and getting to know
|> the people I'll be working with, then as far as I'm concerned they don't
|> want me around when the tornado hits, either.

And if you honestly believe that you (or any amateur operator) will be missed for even a second, you are extremely naive. The general public doesn't know who you are, what you are, or what you do. They get along just fine now without you and their lives are no tlikely to end cause you won't use your radio to help them. They can't miss what they don't know exists.

bill KB3YV

--

Bill Gunshannon | "There are no evil thoughts, Mr. Rearden" Francisco
bill@cs.uofs.edu | said softly, "except one; the refusal to think."
University of Scranton |
Scranton, Pennsylvania | #include <std disclaimer.h>

Date: 13 Jul 93 09:50:30 EDT
From: psinnntp!arrl.org@uunet.uu.net
Subject: Communities that unduly restrict Amateur Radio operations
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, Bruce@Pixar.com (Bruce Perens) writes:

>There's been a lot of discussion of late regarding local antenna
>restrictions and ham-unfriendly communities.
>
>I'd like to know if anyone at ARRL or elsewhere is keeping an anecdotal
>file on communities that attempt to restrict amateur radio activities, through
>antenna restrictions, nuisance suits, and otherwise. If so, is this file
>publicly accessible?

This is a good suggestion, however, it isn't possible for several reasons. I work in the Regulatory Information Branch at ARRL HQ and one of the things we do is assist amateurs who are faced with overly restrictive local zoning ordinances. Our branch (which consists of three people) receives around 10 to 15 calls a day from people who are faced with overly restrictive ordinances.

It's a physical impossibility for ARRL HQ to stay up-to-date on the various antenna ordinances of all towns and cities in the US. First, there are no attorneys at ARRL HQ. ARRL General Counsel Chris Imlay, N3AKD, one of Washington, DC's best communications lawyers, does the heavy duty legal work for ARRL. ARRL is but one of his clients. Second, ARRL has an excellent network of thousands of volunteers throughout the US. ARRL Local Government Liaisons are experts in the workings of local governments. Your ARRL Section Manager can give you his or her name. ARRL Volunteer Counsel members are hams who are also lawyers. ARRL Volunteer Consulting Engineers may also be able to assist. If you need a VC and/or VCE in your area, contact the Regulatory Information Branch at HQ. Third, if ARRL HQ maintained such a list and a particular ordinance changed, we could be giving out potentially wrong information if we're not notified of the change.

The best course of action for anyone faced with town zoning ordinance problems is to contact your local Zoning and Planning Department and ask

what the limit is for Amateur Radio antennas. Make sure you specify Amateur Radio because PRB-1. the Federal declaratory ruling, applies to Amateur Radio antennas only. PRB-1 states that local municipalities must reasonably accommodate amateur antennas and their zoning rules must constitute the minimum practicable regulation to accomplish the local authorities legitimate purpose. Covenants and deed restrictions are excluded from the PRB-1 ruling.

One of the many membership services ARRL HQ offers is the "PRB-1 package." HQ is only able to send out this large 150 page package to amateurs who have specific zoning problems since it is so expensive to print and mail. Whenever requesting the package, always give a brief description of your zoning problem. The Regulatory Information Branch may have other or additional information to help in a specific situation. Also, the text of PRB-1 is included in any FCC Rule Book which is published by ARRL. Chapter 3 is dedicated to zoning regulations. PRB-1 is codified in Part 97 under Section 97.15(e). If, after showing your City Attorney PRB-1, you still have a problem, contact the Regulatory Information Branch at HQ and we can send you a number of cases and sample ordinances.

N

John Hennessee, KJ4KB
Regulatory Information Specialist
American Radio Relay League
225 Main St
Newington CT 06111
203-666-1541
Internet: jhennesse@arrl.org

Date: Tue, 13 Jul 1993 13:13:49 GMT
From: usc!howland.reston.ans.net!newsserver.jvnc.net!darwin.sura.net!
rsg1.er.usgs.gov!dgg.cr.usgs.gov!bodoh@network.UCSD.EDU
Subject: Headphones
To: info-hams@ucsd.edu

In article <742518381snx@skyld.tele.com>, jangus@skyld.tele.com (Jeffrey D. Angus) writes:

|>
|> In article <djc.4ghv@terapin.com> djc@terapin.com writes:
|>
|> > treble. Buy a set and you will be most happy as they are
|> > extremely comfortable. They normally sell for \$39.95 so now is
|> > the time to buy and I don't work for Radio Shack but wanted to
|> > share this wonderful technology with you and let you know about
|> > the sale.

|>
|> Will they ask me for my license, or can I use these on an amateur
|> radio without proving that I'm licensed?
|>
|> J. Angus: jangus@skyld.tele.com -- "Als ik Kan", Gustav Stickley
|> US Mail: PO Box 4425 Carson, CA 90749-4425 1 (310) 324-6080

--
You'll be OK since you don't live in New Jersey!

+++++
+ Tom Bodoh - Sr. systems software engineer, Hughes STX, NOX?? (in the mail) +
+ USGS/EROS Data Center, Sioux Falls, SD, USA 57198 (605) 594-6830 +
+ Internet; bodoh@dgg.cr.usgs.gov (152.61.192.66)

+
+ "Welcome back my friends to the show that never ends!" EL&P
+

+++++

Date: Tue, 13 Jul 93 13:42:39 GMT
From: walter!porthos!donner!jpb@uunet.uu.net
Subject: motorized tower questions
To: info-hams@ucsd.edu

I am considering going to a motorized tower mainly due to decreased
visibility. Beyond the added costs, I'm concerned with the reliability of the
system. What has the track record been? Since I mainly operate in the later
evening, I would envision bring the tower up and down once per day on the average.
I/

I'm considering a 40 to 55' height. All experience/recommendations are welcome.

Thanks,

Jim
KZ2H

Date: (null)
From: (null)

--

Marc B. Grant, N5MEI | marcbg@feenix.metronet.com | 214/231-3998 (voice)
P.O Box 850472 | marcbg@esy.com | 214/231-0025 (fax)
Richardson, TX 75085 | |

Date: (null)

From: (null)

--

Marc B. Grant, N5MEI | marchbg@feenix.metronet.com | 214/231-3998 (voice)
P.O Box 850472 | marchbg@esy.com | 214/231-0025 (fax)
Richardson, TX 75085 |

Date: (null)

From: (null)

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Marc B. Grant, N5MEI | marchbg@feenix.metronet.com | 214/231-3998 (voice)
P.O Box 850472 | marchbg@esy.com | 214/231-0025 (fax)
Richardson, TX 75085 |

Date: Tue, 13 Jul 1993 12:16:22 GMT

From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!darwin.sura.net!
jabba.ess.harris.com!news.ess.harris.com!SU19F!jhobson@network.UCSD.EDU

To: info-hams@ucsd.edu

References <C9wy5p.1s0@eis.calstate.edu>,
<1993Jul11.232248.7816@rsg1.er.usgs.gov>,
<930711.234511.0C0.rusnews.w165w@garlic.sbs.com>
Reply-To : jhobson@SU19F.ess.harris.com (Harv Hobson)
Subject : Re: VE Test Conditions

In article <930711.234511.0C0.rusnews.w165w@garlic.sbs.com> system@garlic.sbs.com
(Tony Pelliccio) writes:

[...]

>..... I only tested twice on my 20.

^^^^^^

>But one thing I've found... if I go in to take a test, I always passed

^^^^^^^^

>it. So here I sit,.....

Huh?

End of Info-Hams Digest V93 #847
